

IN THE CLAIMS

Claims 1-15 (Canceled)

16. (Currently Amended) A humidifier for adding moisture to air supplied to a combustor comprising a partitioning means ~~whose part is opened~~ arranged to partition the interior of said humidifier, said partitioning means having an opening, an introducing port for introducing said air into one of the partitions of the interior of said humidifier partitioned by said partitioning means, and a nozzle for jetting water, the pressure of said water being higher than that of said air, into the other another partition of the interior of said humidifier partitioned by said partitioning means[.] , wherein a part of the water jetted by said nozzle is vaporized by a pressure difference between the pressure of the water and the pressure of the air.

17. (Currently Amended) A humidifier for increasing at least one of a quantity of steam or relative humidity or absolute humidity of a working fluid of a turbine comprising

a partitioning means ~~whose part is opened~~ arranged to partition the interior of said humidifier, said partitioning means having an opening,

an introducing port for introducing said working fluid into one of the partitions of the interior of said humidifier partitioned by said partitioning means, and

a nozzle for jetting water, the pressure of said water being higher than that of said working fluid, into ~~the other~~ another partition of the interior of said humidifier partitioned by said partitioning means[.]

wherein a part of the water jetted by said nozzle is vaporized by a pressure difference between the pressure of the water and the pressure of the working fluid.